

**In the Claims:**

1-15. Canceled.

16. (Currently Amended) A method of controlling a spray coating system ~~configured~~ interface with a plurality of spray guns, the method comprising:

actuating a spray gun selector from among a plurality of spray gun selectors each corresponding to a respective one of said plurality of spray guns,

reading the actuated a spray gun selector ~~input~~;

associating the actuated spray gun selector ~~input~~ with a particular spray gun;

outputting the particular spray gun operating characteristics to a display; and

displaying the particular spray gun operating characteristics within a cluster of operating characteristics associated with the plurality of spray guns.

17. (Previously Presented) The method of claim 16 wherein the step displaying the particular spray gun operating characteristics within a cluster of operating characteristics associated with the plurality of spray guns comprises displaying the particular spray gun electrical operating characteristics within a cluster of operating characteristics associated with the plurality of spray guns.

18. (Previously Presented) The method of claim 16 wherein the step of displaying the particular spray gun operating characteristics within a cluster of operating characteristics associated with the plurality of spray guns comprises displaying the operating characteristics of the particular spray gun adjacent to the operating characteristics of the plurality of spray guns.

19. (Previously Presented) The method of claim 16 further comprising reading a user input change in the particular spray gun operating characteristics and displaying the

user input change in the particular spray gun operating characteristics in the cluster of operating characteristics associated with the plurality of spray guns.

20. (Previously Presented) The method of claim 16 further comprising reading at least one spray gun fault condition and displaying a fault indication in the cluster of operating characteristics associated with the plurality of spray guns.

21. (Previously Presented) The method of claim 20 further comprising associating an error code with the fault condition and displaying the error code.

22. ((Previously Presented) The method of claim 16 wherein the step of reading a spray gun selector input comprises reading a group spray gun selector input.

23. (Previously Presented) The method of claim 22 further comprising associating a group of spray guns from the plurality of spray guns with the group spray gun selector input and displaying the spray gun operating characteristics of each spray gun associated with the group spray gun selector input in the cluster of operating characteristics associated with the plurality of spray guns.

Please add the following new claims:

24. (New) The method of claim 16 wherein outputting the particular spray gun operating characteristics to a display is performed on a display positioned on a master control panel.

25. (New) The method of claim 16 wherein said gun selector inputs are positioned on respective gun control subpanels.

26. (New) A method of controlling a spray coating system interface with a plurality of spray guns, the method comprising:

actuating a spray gun selector from among a plurality of spray gun selectors each corresponding to a respective one of said plurality of spray guns,

detecting the actuated spray gun selector;  
associating the actuated spray gun selector with a particular spray gun;  
outputting the particular spray gun operating characteristics to a common display;  
and

displaying the particular spray gun operating characteristics on said common display.

27. (New) The method of claim 26 wherein said gun selectors are positioned on respective gun control subpanels.

28. (New) The method of claim 26 comprising displaying the particular spray gun operating characteristics within a cluster of operating characteristics associated with the plurality of spray guns.

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